Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state thousand gallons per day

	Conventional						
	Sales to e			Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul		
United States							
June 2019	15,088.0	15,453.0	4,337.0	193,926.4	9,451.		
May 2019	15,109.4	15,446.1	4,343.5	193,278.2	12,455.3		
June 2018	15,108.8	15,448.1	4,431.2	194,251.0	19,929.2		
PAD District 1							
June 2019	W	W	W	50,875.0	V		
May 2019	W	W	W	52,204.2	V		
June 2018	W	W	W	51,434.2	V		
Subdistrict 1A							
June 2019	-	-	W	W			
May 2019	-	-	W	W			
June 2018	-	-	W	W			
Connecticut							
June 2019	_ -	- .					
May 2019		-					
June 2018	-	-	-	-			
Maine							
June 2019		 		W_			
May 2019		.		W_			
June 2018	-	-	W	W			
Massachusetts							
June 2019	- _	.	- _	- _			
May 2019	- -	.	- _	- _			
June 2018	-	-	-	-			
New Hampshire							
June 2019			W				
May 2019			W				
June 2018	-	-	W	W			
Rhode Island							
June 2019	- _	-	- _				
May 2019	-	<u>-</u>	-				
June 2018	-	-	-	-			
Vermont							
June 2019	- -	.	W_	W_			
May 2019	- -	.	W_	W_			
June 2018	-	-	W	W			
Subdistrict 1B							
June 2019	W	W	W	W	V		
May 2019	W	W	W	w	V		
June 2018	W	W	W	W	V		
Delaware							
June 2019	-	-	_	_			
May 2019							
June 2018							
District of Columbia							
June 2019		_	_				
May 2019		· <u>-</u>					
June 2018		· <u>-</u>					
Maryland							
				W			
June 2019 May 2019			 -				
June 2018			 -	476.2			
	-	-	-	470.2			
New Jersey							
June 2019 May 2019		-		- -	<u>V</u>		
May 2019 June 2018		-		- -	<u>V</u>		
	-	-	-	-	V		
New York	347	14/	W	2.662.4			
June 2019				2,663.1	<u>V</u>		
May 2019	W_	<u>W</u>		2 012 6			
June 2018	W	W	W	2,913.6	V		
Pennsylvania	347	141		147	14		
June 2019					<u>V</u>		
May 2019	W_			<u>W</u> _	<u>V</u>		
June 2018	W	W	-	W	V		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
United States						
June 2019	9,417.0	9,496.1	17,600.8	79,262.2	3,582.	
May 2019	9,162.3	9,243.4	17,315.3	78,378.9	3,396.5	
June 2018	9,628.4	9,650.9	17,931.0	79,687.6	3,317.6	
PAD District 1						
June 2019	W W	W	W	28,925.5	W	
May 2019	W W	W	W	28,798.1	<u>V</u>	
June 2018	W	W	W	29,686.9	V	
Subdistrict 1A						
June 2019	W W	W	-	W	<u>V</u>	
May 2019	W W	W	-	W	V	
June 2018	W	W	W	W	V	
Connecticut						
June 2019					<u>V</u>	
May 2019	-			W	<u>V</u>	
June 2018	-	W	W	2,668.4	V	
Maine						
June 2019		-				
May 2019		- 	-	W		
June 2018	-	-	-	W		
Massachusetts	***			4 247 7		
June 2019			- -	1,347.7		
May 2019			-	1,359.4		
June 2018	W	W	-	1,312.2		
New Hampshire						
June 2019						
May 2019						
June 2018	W	W	-	W		
Rhode Island						
June 2019	<u>W</u>	W		1,046.3		
May 2019				1,016.9		
June 2018	W	W	-	1,172.0		
Vermont						
June 2019		-		-		
May 2019			-	-		
June 2018	-	-	-	-		
Subdistrict 1B	NA/	W	W	W		
June 2019					<u>V</u>	
May 2019			W	W	<u>V</u>	
June 2018	W	W	VV	VV	V	
Delaware	14/	14/		1.150.6		
June 2019	<u>W</u>			1,159.6		
May 2019		W		1,130.3		
June 2018 District of Columbia	W	VV	-	1,181.3		
June 2019						
May 2019						
June 2018						
	-	-	-	-		
Maryland June 2019				W		
May 2019						
June 2018				4,088.1		
	-	-	-	4,088.1		
New Jersey June 2019	W W	W	W	W	V	
May 2019		vv W			V	
June 2018		vv W			<u>v</u>	
	vv	v V	v V	vv	V	
New York June 2019	W	W	W	3,282.6	V	
May 2019						
June 2018			<u>W</u>	2 220 1		
	vv	W	VV	3,339.1	V	
Pennsylvania	14/	147		14/	W	
June 2019		W		- $ -$		
May 2019 June 2018					<u>V</u>	
Julie 2019	W	W		W	W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations				
	Sales to e	nd users		Sales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull
United States					
June 2019	24,505.0	24,949.2	21,937.8	273,188.6	13,034.0
May 2019	24,271.6	24,689.5	21,658.8	271,657.0	15,851.8
June 2018	24,737.2	25,098.9	22,362.2	273,938.6	23,246.9
PAD District 1					
June 2019	7,988.1	8,170.0		79,800.5	W
May 2019	7,987.0	8,170.3		81,002.3	
June 2018	8,105.9	8,222.6	W	81,121.1	W
Subdistrict 1A				5.004.0	
June 2019				6,081.9	
May 2019	<u>W</u> _	<u>W</u>	<u>W</u> -	5,969.2	M
June 2018	W	W	W	6,012.7	W
June 2019		W	-	W	W
May 2019		W		W	W
June 2018		W		2,668.4	W
Maine		***	**	2,000.4	***
June 2019		_		750.2	
May 2019	- -	694.8	
June 2018		· <u>-</u>	- - W	W	
Massachusetts	_	_	VV	VV	
June 2019	W	W		1,347.7	
May 2019		W	<u>-</u> -	1,359.4	
June 2018			<u>-</u>	1,312.2	
New Hampshire	**	***		1,312.2	
June 2019	W	W	W	W	
May 2019		W	W	W	
June 2018		W	W	W	
Rhode Island	**	***	**	***	
June 2019	W	W		1,046.3	
May 2019			-	1,016.9	
June 2018			<u>-</u> -	1,172.0	
Vermont	••	**		1,172.0	
June 2019	_	_	W	W	
May 2019				W	
June 2018			W	W	
Subdistrict 1B					
June 2019	4,457.9	4,457.9	W	25,035.3	W
May 2019	4,437.9	4,391.9	<u>vv</u> -	24,850.5	<u>v</u> v
June 2018	4,332.0	4,331.9	<u>v</u> v -	25,962.0	<u>v</u> v
Delaware	4,332.0	4,332.0	***	23,302.0	VV
June 2019	W	W		1,159.6	
May 2019			-	1,130.3	
June 2018	 	W		1,181.3	
District of Columbia		•		1,101.0	
June 2019		_			
May 2019		-			
June 2018					
Maryland					
June 2019	_	_	_	4,491.8	_
May 2019				4,598.3	
June 2018				4,564.3	
New Jersey				.,555	
June 2019	W	W	W	W	996.6
May 2019		W	W	W	854.0
June 2018	 W	W		W	1,240.1
New York	••				_,
June 2019	2,841.6	2,841.6	W	5,945.7	W
May 2019	2,786.6	2,786.6		5,814.3	W
June 2018	2,676.5	2,676.5	W	6,252.7	W
Pennsylvania	2,070.3	2,070.3	**	0,232.7	VV
June 2019	W	W	_	W	W
May 2019	W	W		W	W
June 2018		W	-	W	
2010	VV	VV		VV	V V

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
Subdistrict 1C						
June 2019	W	W	-	44,239.1	443.	
May 2019	W	W	.	45,814.0	601.	
June 2018	W	W	-	44,659.1	364.	
Florida						
June 2019	W	W	-	W	V	
May 2019	W	W		W	V	
June 2018	- W			15,479.0	·	
Georgia		**		13,473.0		
	W	W		0.270.2		
June 2019			-	9,370.2		
May 2019		W	-	9,538.4		
June 2018	W	W	-	W	V	
North Carolina						
June 2019			-	W	V	
May 2019	W W	W	-	W	V	
June 2018	W	W	-	W	V	
South Carolina						
June 2019	W	W	-	4,814.2		
May 2019	- W	W	· ·	4,978.0		
June 2018	- W			W	V	
Virginia	**	•••		**	·	
				\A/	,	
June 2019	-	-	-	<u>W</u>	V	
May 2019	-	-	-	<mark>W</mark>	V	
June 2018	-	-	-	W	V	
West Virginia						
June 2019			-	W	V	
May 2019	W	W	-	W	V	
June 2018	W	W	-	W	V	
n. n. n						
PAD District 2	147	147		147		
June 2019		W	-		<u>V</u>	
May 2019	W	W	-	W	<u>V</u>	
June 2018	W	W	-	W	V	
Illinois						
June 2019	W	W	-	W	V	
May 2019	W	W	.	3,694.5		
June 2018	W	W	-	W	V	
Indiana						
June 2019	W	W	_	W	V	
May 2019				- W	<u>v</u>	
June 2018	W	v v W		 	<u>v</u>	
	VV	VV	-	VV	V	
lowa						
June 2019	-	-	-	3,326.8		
May 2019	- -	-	-	3,060.4		
June 2018	-	W	-	2,852.3		
Kansas						
June 2019	W	W	-	W	V	
May 2019	W	W	<u>-</u>	W	\	
June 2018	W	W		4,594.9	750.	
Kentucky	**	•••		.,55 1.5	, 50.	
luno 2010	14/	14/		2 047 5		
June 2019	W	W	-	3,047.5		
May 2019			- -	3,361.1		
June 2018	W	W	-	W	V	
Michigan						
June 2019		W	-	W	V	
May 2019	W W	W		W	V	
June 2018	W	W	-	W	V	
Minnesota						
June 2019		W		W	V	
	<u>v</u> v		· -	<u>v</u> v		
May 2019	W W	<u>W</u> <u>W</u>	· 		/	
l 2010	\\/	۱۸/	-	\\/	V	
June 2018	VV	VV		**		
Missouri	vv					
Missouri June 2019		ww	.	2,971.0		
Missouri	- - -		·			

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
Subdistrict 1C						
June 2019	W	W	-	44,239.1	443.	
May 2019	W	W	.	45,814.0	601.	
June 2018	W	W	-	44,659.1	364.	
Florida						
June 2019	W	W	-	W	V	
May 2019	W	W		W	V	
June 2018	- W			15,479.0	·	
Georgia		**		13,473.0		
	W	W		0.270.2		
June 2019			-	9,370.2		
May 2019		W	-	9,538.4		
June 2018	W	W	-	W	V	
North Carolina						
June 2019			-	W	V	
May 2019	W W	W	-	W	V	
June 2018	W	W	-	W	V	
South Carolina						
June 2019	W	W	-	4,814.2		
May 2019	- W	W	· ·	4,978.0		
June 2018	- W			W	V	
Virginia	**	•••		**	·	
				\A/	,	
June 2019	-	-	-	<u>W</u>	V	
May 2019	-	-	-	<mark>W</mark>	V	
June 2018	-	-	-	W	V	
West Virginia						
June 2019			-	W	V	
May 2019	W	W	-	W	V	
June 2018	W	W	-	W	V	
n. n. n						
PAD District 2	147	147		147		
June 2019		W	-		<u>V</u>	
May 2019	W	W	-	W	<u>V</u>	
June 2018	W	W	-	W	V	
Illinois						
June 2019	W	W	-	W	V	
May 2019	W	W	.	3,694.5		
June 2018	W	W	-	W	V	
Indiana						
June 2019	W	W	_	W	V	
May 2019				- W	<u>v</u>	
June 2018	vv W	v v W		 	<u>v</u>	
	VV	VV	-	VV	V	
lowa						
June 2019	-	-	-	3,326.8		
May 2019	- -	-	-	3,060.4		
June 2018	-	W	-	2,852.3		
Kansas						
June 2019	W	W	-	W	V	
May 2019	W	W	<u>-</u>	W	\	
June 2018	W	W		4,594.9	750.	
Kentucky	**	•••		.,55 1.5	, 50.	
luno 2010	14/	14/		2 047 5		
June 2019	W	W	-	3,047.5		
May 2019			- -	3,361.1		
June 2018	W	W	-	W	V	
Michigan						
June 2019		W	-	W	V	
May 2019	W W	W		W	V	
June 2018	W	W	-	W	V	
Minnesota						
June 2019		W		W	V	
	<u>v</u> v		· -	<u>v</u> v		
May 2019	W W	<u>W</u> <u>W</u>	· 		/	
l 2010	\\/	۱۸/	-	\\/	V	
June 2018	VV	VV		**		
Missouri	vv					
Missouri June 2019		ww	.	2,971.0		
Missouri	- - -		·			

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Ві	
Subdistrict 1C						
June 2019	-	W	_	4,444.3		
May 2019		W	·	4,368.6		
June 2018				4,487.3		
				4,467.3		
Florida						
June 2019			- 			
May 2019	-	-	-	-		
June 2018	-	-	-	-		
Georgia						
June 2019	_	-	_	-		
May 2019	·					
June 2018						
	-	-	-	-		
North Carolina						
June 2019	.		-			
May 2019	.		-	-		
June 2018	-	-	-	-		
South Carolina						
June 2019	_	_		_		
	-					
May 2019			_ 	-		
June 2018	-	-	-	-		
Virginia						
June 2019	<u> </u>	W	<u>-</u>	4,444.3		
May 2019	-	W	<u>-</u>	4,368.6		
June 2018	·			4,487.3		
				4,407.3		
West Virginia						
June 2019						
May 2019	.	-	-	-		
June 2018	-	-	-	-		
AD District 2						
June 2019			-	W		
May 2019	W	W W	-	W		
June 2018	W	W	-	W		
Illinois						
June 2019	W	W	_	W		
May 2019		W	-	<u>W</u>		
June 2018	W	W	-	W		
Indiana						
June 2019	W	W	-	810.3		
May 2019	W	w		886.3		
June 2018	W	w		962.9		
	VV	VV		302.9		
owa						
June 2019	.	-	-	-		
May 2019	-		-			
June 2018	-	-	-	-		
Kansas						
June 2019						
			· ·			
May 2019	- -	-	- -	-		
June 2018	-	-	-	-		
Kentucky						
June 2019	ww	W	-	720.7		
May 2019		W		710.9		
June 2018	w			1,040.5		
	vv	vv	-	1,070.3		
Michigan						
June 2019	- -	_ 		-		
May 2019	-		-			
June 2018	-	-	-	-		
Vinnesota						
June 2019	- -	-	- -	-		
May 2019			- 	-		
June 2018	-	-	-	-		
Missouri						
June 2019	-	_	_	W		
May 2019						
June 2018				vv W		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

All formulations Sales to end users Sales for resale Geographic area month Through retail outlets Total[a] DTW Rack Bulk Subdistrict 1C 48,683.4 443.0 June 2019 W W 50,182.6 May 2019 W W 601.1 June 2018 W W 49,146.4 364.8 Florida W June 2019 W W W May 2019 W W W W June 2018 W W 15,479.0 Georgia 9,370.2 June 2019 W W May 2019 W W 9,538.4 W June 2018 W W W North Carolina June 2019 W W W W May 2019 w W w W June 2018 W W W W South Carolina W June 2019 W 4,814.2 May 2019 W W 4,978.0 June 2018 W W W W Virginia June 2019 W W W May 2019 W W W June 2018 W W West Virginia June 2019 W W W W May 2019 W W W W June 2018 W W W W PAD District 2 June 2019 W W 87,216.4 1,514.8 May 2019 W 85,912.2 809.8 W 9,037.0 86,890.1 June 2018 2,162.3 Illinois June 2019 W W W W May 2019 W W W W W 12,141.4 86.0 June 2018 Indiana June 2019 W W W W May 2019 W W W W June 2018 W W W W Iowa June 2019 3,326.8 May 2019 3,060.4 June 2018 W 2,852.3 Kansas June 2019 W W W W May 2019 W W W W June 2018 W W 4,594.9 750.1 Kentucky June 2019 3,768.2 W W W W May 2019 4,072.0 June 2018 W W W W Michigan June 2019 W W W W May 2019 W W W W June 2018 W W W W Minnesota W June 2019 W W W May 2019 W W W W W W W June 2018 W Missouri June 2019 W W W May 2019 W W June 2018 W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional					
	Sales to end users		Sa	les for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull	
PAD District 2 (cont.)						
Nebraska						
June 2019	W	W	-	1,741.6		
May 2019	W	W	-	1,776.7		
June 2018	W	W	-	1,823.2	-	
North Dakota						
June 2019		W	-	1,095.5		
May 2019		W	-	1,050.7		
June 2018	W	W	-	1,059.0	-	
Ohio						
June 2019			-	W	W	
May 2019			-	W	W	
June 2018	W	W	-	W	W	
Oklahoma						
June 2019	W W	W	-	4,398.3	312.2	
May 2019	W	W	-	4,382.5	184.3	
June 2018	W	W	-	4,802.9	1,052.5	
South Dakota						
June 2019	W	W	-	1,140.6	_	
May 2019	W	W		1,050.9		
June 2018	W	W	-	1,091.8	-	
Tennessee						
June 2019	W	W	-	10,517.7	-	
May 2019		w	-	10,516.9		
June 2018		w	-	10,477.3		
Wisconsin						
June 2019	W	W	_	4,404.5	-	
May 2019	W	W		4,398.1		
June 2018	W	55.3		4,424.7	-	
PAD District 3						
June 2019		1,201.4		39,803.3	W	
May 2019	1,115.5	1,151.2	<u>W</u>	W	8,430.5	
June 2018	1,123.2	W	W	W	W	
Alabama						
June 2019	W	W	-	5,753.5		
May 2019	W	NA	-	5,890.2	-	
June 2018	-	W	-	W	W	
Arkansas						
June 2019		-	-	3,275.2	_ 	
May 2019		- 	-	3,362.6		
June 2018	-	-	-	3,334.3	-	
Louisiana						
June 2019	-	W	-	6,449.0	1,798.0	
May 2019		W	-	6,575.0	2,668.7	
June 2018	-	W	-	6,604.2	W	
Mississippi						
June 2019			-	W	W	
May 2019			-	W	W	
June 2018	-	-	-	3,249.1	868.8	
New Mexico						
June 2019	517.8	529.4	W	W		
May 2019	493.3	505.0	W	w_		
June 2018	W	507.3	W	W	-	
Texas						
June 2019	W	W	W	W	W	
May 2019		W	W	W	W	
June 2018	W	W	W	W	W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Sales to end users			s for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	
PAD District 2 (cont.)						
Nebraska						
June 2019						
May 2019	-		.			
June 2018	-	-	-	-		
North Dakota						
June 2019	_		_			
May 2019						
June 2018	-	-	-	-	-	
Ohio						
June 2019						
May 2019	-	-		-		
June 2018	-	-	-	-		
Oklahoma						
June 2019	_	-	_	-		
May 2019						
June 2018						
	_	_	_	_	_	
South Dakota						
June 2019			-			
May 2019		-	-	-		
June 2018	-	-	-	-	-	
Tennessee						
June 2019	_	_	_	_	_	
May 2019						
June 2018						
	-	-	-	-	-	
Wisconsin						
June 2019	W W	W		1,638.0		
May 2019	W	W		1,563.6		
June 2018	W	W	-	1,485.9	-	
PAD District 3						
June 2019	-		-	16,377.4		
May 2019	_	-	-	16,393.9		
June 2018	-	W	-	W	W	
Alabama						
June 2019	_	_	_	_	_	
May 2019						
June 2018						
Arkansas						
June 2019			-		-	
May 2019			-			
June 2018	-	-	-	-	-	
Louisiana						
June 2019	-	-	-	-	-	
May 2019						
June 2018					W	
					vv	
Mississippi						
June 2019			-			
May 2019						
June 2018	-	-	-	-	-	
New Mexico						
June 2019		-		-	-	
May 2019		<u>-</u>				
June 2018			<u>-</u>	<u>-</u>		
	-	-	-	-	-	
Texas						
June 2019			- 	$________W_______$		
May 2019			-	W		
June 2018	-	W	-	W	-	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull	
PAD District 2 (cont.)						
Nebraska						
June 2019	W	W		1,741.6		
May 2019	W	W	-	1,776.7		
June 2018	W	W	_	1,823.2		
North Dakota				•		
June 2019	W	W	_	1,095.5		
May 2019	W	W		1,050.7		
June 2018	W			1,059.0		
Ohio	VV	**		1,033.0		
	14/	W		W	14	
June 2019					M	
May 2019	<u>W</u>	<u>W</u>	-	W	M	
June 2018	W	W	-	W	W	
Oklahoma						
June 2019	W	W		4,398.3	312.2	
May 2019	W W	W W	-	4,382.5	184.3	
June 2018	W	W	-	4,802.9	1,052.5	
South Dakota						
June 2019	W	W	_	1,140.6		
May 2019	W	W		1,050.9		
June 2018		W		1,091.8		
	v v	VV		1,091.8		
Tennessee	***	***		40.547.7		
June 2019	<u>W</u>		-	10,517.7		
May 2019			-	10,516.9		
June 2018	W	W	-	10,477.3		
Wisconsin						
June 2019	W	W		6,042.5		
May 2019	W	W	-	5,961.6		
June 2018	W	W	-	5,910.6		
PAD District 3						
June 2019		1,201.4	W	56,180.6		
May 2019	1,115.5	1,151.2	W	W	8,430.5	
June 2018	1,123.2	1,157.5	W	56,187.1	W	
Alabama						
June 2019	W	W	-	5,753.5		
May 2019	W	NA	-	5,890.2		
June 2018	-	W	-	W	W	
Arkansas						
June 2019	_		_	3,275.2		
				3,362.6		
May 2019			-			
June 2018		-	-	3,334.3		
Louisiana						
June 2019		W	-	6,449.0	1,798.0	
May 2019	-	W	-	6,575.0	2,668.7	
June 2018	-	W	-	6,604.2	2,346.1	
Mississippi						
June 2019	-	-	-	W	W	
May 2019	-	-		w		
June 2018	-	-		3,249.1	868.8	
New Mexico				-,	230.0	
June 2019	517.8	529.4	W	W		
May 2019	493.3	505.0		<u>W</u>		
June 2018	W	507.3	W	W		
Texas						
June 2019		W	W	35,848.5	W	
May 2019	W	W	W	36,091.8	W	
June 2018	W	W	W	35,746.9	W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional					
	Sales to end users		Sa	les for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
PAD District 4						
June 2019	W	W	W	13,936.7	V	
May 2019	W	W	W	W		
June 2018	W	526.9	W	14,001.8	V	
Colorado						
June 2019	220.0	225.5	W	W		
May 2019	221.5	226.9	W	w		
June 2018	237.1	242.8	W	5,840.4	V	
Idaho						
June 2019	W	W	_	1,794.8		
May 2019	W	W		1,652.7		
June 2018	W	W		1,833.6		
Montana	**	**		1,033.0		
June 2019	W	W		1,733.8		
	W	vv W				
May 2019				1,590.9		
June 2018	W	W	-	1,726.4		
Utah						
June 2019		W	W	W		
May 2019		W	W	W		
June 2018	W	W	W	3,435.6	\	
Wyoming						
June 2019	W	15.0	<u>-</u>	W	\	
May 2019	W	13.7	-	1,235.4		
June 2018	W	15.5	-	1,165.8		
PAD District 5						
June 2019	1,424.5	1,491.7	W	W	V	
May 2019	1,448.3	1,517.6	3,726.3		V	
June 2018	1,478.5	1,550.6	W	14,599.0	V	
Alaska	,	,		,		
June 2019	W	W	91.5	W	V	
May 2019		VV W	81.1	W	\	
June 2018	W	VV W	87.0	W	<u>\</u>	
	VV	VV	87.0	vv	v	
Arizona	***		14/	147		
June 2019		W				
May 2019				W		
June 2018	W	W	W	W		
California						
June 2019						
May 2019			-			
June 2018	-	-	-	-	\	
Hawaii						
June 2019	W	W	W	W	V	
May 2019	W	W	W	W	\	
June 2018	W	W	W	W	\	
Nevada						
June 2019	W	W	W	1,908.5	V	
May 2019	W	W	W	1,803.1	V	
June 2018	W	W	W	1,964.1	\	
Oregon	••		••	-,- 32	•	
June 2019	110.2	110.2	W	3,818.9	\	
	101.4	101.4	vv W			
May 2019				3,288.5	<u>'</u>	
June 2018	122.4	122.4	W	3,547.1	١	
Washington						
June 2019	441.9	448.6	W	6,472.3		
May 2019	439.5	446.7	W	6,188.6	V	
June 2018	408.6	417.7	W	6,374.7	V	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
PAD District 4						
June 2019						
May 2019 June 2018		-	-	- -		
Colorado						
June 2019	-	-	-	-		
May 2019	-	-	-	-		
June 2018	-	-	-	-		
Idaho						
June 2019	<u>-</u>		-	<u>-</u>		
May 2019	-					
June 2018	-	-	-	-		
Montana						
June 2019	-	-	-	-		
May 2019	-					
June 2018	-	-	-	-		
Utah						
June 2019	-	_	-	-		
May 2019	-	-	-	-		
June 2018	-	-	-	-		
Wyoming						
June 2019	-	-	_	-		
May 2019		<u>-</u>		<u>-</u>		
June 2018	-	-	-	-		
PAD District 5						
June 2019	4,545.3	4,548.4	W		\	
May 2019	4,398.2	4,401.1	W		1,808.	
June 2018	4,600.5	4,604.3	W	21,139.5	\	
Alaska						
June 2019	- -		-			
May 2019			-			
June 2018	-	-	-	-		
Arizona						
June 2019	- -	$_______W_____$	W	W	\	
May 2019		W	W	W	\	
June 2018	-	W	W	W	66.	
California						
June 2019	4,545.3	$_________W_____$	15,251.0	18,538.5	\	
May 2019	4,398.2		14,966.5	17,802.3		
June 2018	4,600.5	W	15,650.6	W	\	
Hawaii						
June 2019	- -					
May 2019			-			
June 2018	-	-	-	-		
Nevada						
June 2019	-					
May 2019	-	-	-			
June 2018	-	-	-	-		
Oregon						
June 2019	-					
May 2019	-					
June 2018	-	-	-	-		
Washington						
June 2019		-	-			
May 2019	-		-			
June 2018						

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

	All formulations					
	Sales to end users		Sa			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull	
PAD District 4						
June 2019		W	W	13,936.7	W	
May 2019				W		
June 2018	W	526.9	W	14,001.8	W	
Colorado						
June 2019	220.0	225.5	W	W		
May 2019		226.9	W	W		
June 2018	237.1	242.8	W	5,840.4	W	
Idaho						
June 2019	<u>W</u>	-		1,794.8		
May 2019	<u>W</u>	-		1,652.7		
June 2018	W	W	-	1,833.6		
Montana						
June 2019		-		1,733.8		
May 2019		-		1,590.9		
June 2018	W	W	-	1,726.4		
Utah						
June 2019	W	$ _ _ _ _ _ _ _ _ _ W _ _ _ _ _ _ _ $		$__________W______$	-	
May 2019	<u>W</u>	W	W	$-\ -\ -\ -\ -\ -\ -\ W\ -\ -\ -\ -$		
June 2018	W	W	W	3,435.6	W	
Wyoming						
June 2019	W	15.0	-	W	W	
May 2019	W	13.7		1,235.4		
June 2018	W	15.5	-	1,165.8	-	
PAD District 5						
June 2019	5,969.8	6,040.1	\bar{M}	36,054.3	W	
May 2019	5,846.5	5,918.7	\bar{M}	34,405.0	W	
June 2018	6,079.0	6,154.9	W	35,738.5	W	
Alaska						
June 2019	<u>W</u>	$-\ -\ -\ -\ -\ -\ -\ \underline{W}-\ -\ -\ -\ -$	91.5	$-\ -\ -\ -\ -\ -\ -\ W\ -\ -\ -\ -$	W	
May 2019	<u>W</u>	W	81.1	W	W	
June 2018	W	W	87.0	W	W	
Arizona						
June 2019	<u>W</u>		<u>W</u>	4,634.5	W	
May 2019	<u>W</u>	W	<u>W</u>	4,688.5	W	
June 2018	W	W	1,166.2	4,710.0	66.1	
California						
June 2019		4,546.5	15,251.0	18,538.5	1,901.4	
May 2019	4,398.2	4,399.7	14,966.5	17,802.3	1,855.4	
June 2018	4,600.5	4,602.3	15,650.6	18,295.1	2,767.9	
Hawaii						
June 2019	<u>W</u>	W	W	W	W	
May 2019	<u>W</u>	W	W	W	W	
June 2018	W	W	W	W	W	
Nevada				4.000 =		
June 2019				1,908.5		
May 2019				1,803.1	<u>W</u>	
June 2018	W	W	W	1,964.1	W	
Oregon	110.2	110.2	14/	2.040.0		
June 2019	110.2	110.2	<u>W</u>	3,818.9	<u>W</u>	
May 2019	101.4	101.4		3,288.5	W	
June 2018	122.4	122.4	W	3,547.1	W	
Washington	444.0	440.6		6.472.2		
June 2019	441.9	448.6	W	6,472.3	<u>W</u>	
May 2019	439.5	446.7	W	6,188.6	W	
June 2018	408.6	417.7	W	6,374.7	W	

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2018 are final. Totals may not equal the sum of the components due to rounding.

 $Sources: - U.S.\ Energy\ Information\ Administration\ Form\ EIA-782A, \textit{Refiners'/Gas\ Plant\ Operators,\ Monthly\ Petroleum\ Product\ Sales\ Report.}$